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1988

Plant Variety Protection Office Official Journal



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PREFACE

The Plant Variety Protection Act (7 U.S.C. 2321 et seq.) authorizes the Secretary of Agriculture to publish an Official Journal to provide the public with information relating to the operations of the Plant Variety Protection Office. The statute also authorizes the Secretary to disseminate technological and other information that encourages innovation and progress in plant breeding.

The Official Journal, published quarterly, is available from:

Plant Variety Protection Office
Agricultural Marketing Service
U. S. Department of Agriculture
Rm. 500, NAL Bldg.
10301 Baltimore Blvd.
Beltsville, Maryland 20705

1988 OFFICIAL JOURNAL INDEX

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INDEX TO APPLICATIONS PENDING FINAL ACTION AS OF DECEMBER 31, 1988

Applications for protection have been filed for the following varieties. Each application has been assigned an application number and is being examined to determine whether the variety is entitled to a certificate of protection. Seed of these varieties may be labeled "Unauthorized Propagation Prohibited - U.S. Variety Protection Applied For."

APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
ALFALFA			
8800119	York		Plant Genetics, Inc.
BARLEY			
8500216	WestBred Barcott	(*)	Western Plant Breeders, Inc.
8500219	Poco II		Wilbur-Ellis Company - Desert Division
8600007	Heavyweight	(3)	Plant Breeders 1, Inc.
8600081	B1202	(3)	Busch Agricultural Resources, Inc.
8600082	B1201	(3)	Busch Agricultural Resources, Inc.
8600083	B1601	(3)	Busch Agricultural Resources, Inc.
8600084	B1602	(3)	Busch Agricultural Resources, Inc.
8600112	Corniche	(3)	Hurst Gunson Cooper Taber, Ltd.
8600113	Camargue	(3)	Hurst Gunson Cooper Taber, Ltd.

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
BARLEY (Continued)			
8700021	Semira	(3)	Svalof AB
8700053	Fiesta	(*)	Western Plant Breeders, Inc.
8700186	Camelot		MMG Agriseed
8800041	Pennco	(3)	Pennsylvania Agricultural Experiment Station and USDA-ARS
8800060	B1203	(3)	Busch Agricultural Resources, Inc.
8800061	B1603	(3)	Busch Agricultural Resources, Inc.
8800084	WestBred Waxbar	(*)	Western Plant Breeders, Inc.
8800236	WestBred Sprinter	(*)	Western Plant Breeders, Inc.
BEAN, FIELD			
8800115	Bill Z	(3)	Colorado State University
BEAN, GARDEN			
8600049	Earlserve		Musser Seed Co.
8600050	Landmark		Musser Seed Co.
8600052	Venture		Rogers Brothers Seed Company

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
BEAN, GARDEN	(Continued)		
8600053	Goldkist		Gallatin Valley Seed Co.
8600094	<XP-B186>		Asgrow Seed Company
8600095	Bronco		Asgrow Seed Company
8600096	<XP-B167>		Asgrow Seed Company
8600097	<XP-B169>		Asgrow Seed Company
8600098	Sentry		Asgrow Seed Company
8600099	Podsquad		Asgrow Seed Company
8600160	Sprout		Asgrow Seed Company
8700024	Stiletto		Ferry-Morse Seed Company
8700025	Blue Knight		Ferry-Morse Seed Company
8700149	Champ		Gallatin Valley Seed Co.
8700150	Stride		Gallatin Valley Seed Co.
8800011	Trueblue		Ferry-Morse Seed Company
8800019	Slenderella		Ferry-Morse Seed Company
8800025	Flatbush		Ferry-Morse Seed Company
8800042	Shore		Ferry-Morse Seed Company
8800069	Early Sunray		Bakker Brothers of Idaho, Inc.

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
BEAN, GARDEN (Continued)			
8800091	Appause		Asgrow Seed Company
8800107	Colt		Rogers Brothers Seed Company
8800108	Minigreen		Rogers Brothers Seed Company
8800109	McHarvest		Rogers Brothers Seed Company
8800110	<BX 156-2-3-6>		Rogers Brothers Seed Company
8800111	Kent		Rogers Brothers Seed Company
8800112	<Wax 79-216>		Rogers Brothers Seed Company
8800118	Homestyle		Asgrow Seed Company
8800162	Biscayne		Ferry-Morse Seed Company
8900038	Blue Ridge		Ferry-Morse Seed Company
8900039	Derby		Ferry-Morse Seed Company
8900040	Hialeah		Ferry-Morse Seed Company
8900041	Primo		Ferry-Morse Seed Company
BENTGRASS, CREEPING			
8800047	SR 1020		Seed Research of Oregon, Inc.
8800225	National		Pickseed West Inc.

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
BLUEGRASS, KENTUCKY			
8800230	Lofts 1757	(3)	Lofts Seed, Inc.
8900001	Bronco		Pickseed West Inc.
8900052	<Limousine>	(2)	Deutsche Saatveredelung Lippstadt - Bremen GmbH
BLUESTEM, BIG			
8800020	Niagara	(2)	Research Corporation Technologies, Inc. and USDA-ARS
CARROT			
8800210	Texas Gold Spike		Texas Agricultural Experiment Station
CELERY			
8900005	Starlet		Royal Sluis, Inc.
CLOVER, CRIMSON			
8800203	Flame	(1)	Florida Agricultural Experiment Station

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
CLOVER, WHITE			
8300147	Ross		Germina1 Holdings Limited
COREOPSIS, PERENNIAL			
8800196	Early Sunrise		W. Atlee Burpee Company
CORN, FIELD			
8700196	IBB15		DeKalb-Pfizer Genetics
8700198	IBC2		DeKalb-Pfizer Genetics
8800029	787		Northrup King Co.
8800032	W3304		Northrup King Co.
8800149	NS501		United AgriSeeds, Inc.
8800150	00603		United AgriSeeds, Inc.
8800177	11430		Cargill, Inc.
8800178	2369		Cargill, Inc.
8800189	87916W		DeKalb-Pfizer Genetics
8800190	HB8229		DeKalb-Pfizer Genetics
8800191	6M502		DeKalb-Pfizer Genetics

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
CORN, FIELD (Continued)			
8800192	IBB14		DeKalb-Pfizer Genetics
8800193	2MA22		DeKalb-Pfizer Genetics
8800194	MBST		DeKalb-Pfizer Genetics
8800195	78551S		DeKalb-Pfizer Genetics
8800211	PHM49		Pioneer Hi-Bred International, Inc.
8800212	PHP02		Pioneer Hi-Bred International, Inc.
8800213	PHR47		Pioneer Hi-Bred International, Inc.
8800214	PHT10		Pioneer Hi-Bred International, Inc.
8800215	PHW52		Pioneer Hi-Bred International, Inc.
8800216	PHH93		Pioneer Hi-Bred International, Inc.
8800217	PHN47		Pioneer Hi-Bred International, Inc.
8800218	PHR32		Pioneer Hi-Bred International, Inc.
8800219	PHT60		Pioneer Hi-Bred International, Inc.
8800220	PHW79		Pioneer Hi-Bred International, Inc.
COTTON			
8800117	PD-3	(3)	South Carolina Agricultural Experiment Station and USDA-ARS

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
COTTON (Continued)			
8800133	HAS 270		Hollandale Agricultural Services
8800197	KC311		Northrup King Co.
8900026	Kings Acala M 5	(1)	V. T. Walhood and Westlake Farms, Inc.
8900055	Deltapine 51		Delta and Pine Land Company
COMPEA			
8700185	CT Pinkeye Purplehull		C. T. Smith Company
ERAGROSTIS TEFF			
8900033	Dessie	(2)	Maskal Forages, Inc.
FESCUE, HARD			
8800156	SR 3000		Seed Research of Oregon, Inc.
FESCUE, RED			
8900061	Cindy	(3)	Cebeco-Handel[sraad, Neth.
8900063	Victor		Mommersteeg International B.V.

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
FESCUE, TALL			
8700162	Martin		University of Missouri
8700163	Mozark		University of Missouri
8700177	Trident		International Seeds Inc.
8700178	Cajun		International Seeds Inc.
8700199	Pacer		International Seeds Inc.
8800123	Maximize		Pure-Seed Testing, Inc.
8800132	<5HF>		Pure-Seed Testing, Inc.
8800135	Murietta		Pure-Seed Testing, Inc.
8800155	Titan		Pure-Seed Testing, Inc.
8800170	Cattle Club		Seed Research of Oregon, Inc.
8800235	Tribute		FFR Cooperative
			Lofts Seed, Inc.
FLACCIDGRASS			
8900028	Carostan		N. C. Agricultural Research Service
LETTUCE			
8600150	Bounty		Petoseed Co., Inc.

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
LETTUCE (Continued)			
8700023	Redprize		Ferry-Morse Seed Company
8700182	Kelvin		Royal Sluis B.V.
8700183	Esmeralda		Royal Sluis B.V.
8800009	Winter King		Bruce Church, Inc.
8800021	Salverde		Ferry-Morse Seed Company
8800023	Fanfare		Ferry-Morse Seed Company
8800027	Garnet		Ferry-Morse Seed Company
8800051	Green Bowl		Asgrow Seed Company
8800198	Genecorp Cos		Genecorp Technology
8800199	Ideal Cos		Genecorp Technology
8800200	Major Cos		Genecorp Technology
8800201	Cos King		Genecorp Technology
8800205	Red Lakes		Brinker Orsetti Seed Co., Inc.
8900002	Rosalita		Johnny's Selected Seeds and Brinker Orsetti Seed Co., Inc.
8900003	Pinnacle		Bruce Church, Inc.
8900004	Monarch		Bruce Church, Inc.

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
LETTUCE (Continued)			
8900006	Honcho II		Genecorp, Inc.
8900014	Red Sceptre		Asgrow Seed Company
8900021	Andros		Asgrow Seed Company
8900022	Capri		Asgrow Seed Company
8900023	Racy Red		Genecorp Technology
8900024	Genesys Green		Genecorp Technology
8900025	Van 007X		Genecorp, Inc.
8900027	Primavera		Genecorp Technology
8900029	Atlas		Genecorp, Inc.
8900030	Lettich		Genecorp, Inc.
8900032	Parris Island Cos 318		Royal Sluis, Inc.
8900042	Duchesse		Ferry-Morse Seed Company
8900043	Fallgreen		Ferry-Morse Seed Company
8900044	Snowbird		Ferry-Morse Seed Company
8900054	Le Cup		Asgrow Seed Company

MARIGOLD

8800167 Janie Harmony

Goldsmith Seeds, Inc.

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MARIGOLD (Continued)			
8800168	Aurora Fire		Goldsmith Seeds, Inc.
8800169	Aurora Gold		Goldsmith Seeds, Inc.
8900070	Aurora Yellow Fire		Goldsmith Seeds, Inc.
8900071	Janie Tangerine		Goldsmith Seeds, Inc.
OAT			
8400135	833		Harpool Seed Inc.
8700067	Starter	(3)	Minnesota Agricultural Experiment Station
8800049	Hercules	(3)	Pennsylvania Agricultural Experiment Station and USDA-ARS
8800204	Mesquite II		Douglass W. King Co.
ONION			
8800044	Granny-X		Nickerson-Zwaan
8800045	Everest		Nickerson-Zwaan
8800207	Texas Grano 438		Texas Agricultural Experiment Station
8800208	Dorado		Texas Agricultural Experiment Station
8800209	Perla		Texas Agricultural Experiment Station

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
ORCHARDGRASS			
8800105	Summer Green		Snow Brand Seed Company
PEA			
8000002	Summit		Crites-Moscow Growers, Inc.
8700148	Frolic		Gallatin Valley Seed Co.
8800088	Quest		Gallatin Valley Seed Co., a division of Rogers Brothers Seed Company
8800206	Irby Scotch		Campbell Soup Company
8900065	Sun-Up		Pure Line Seeds, Inc.
8900066	Scamp		Pure Line Seeds, Inc.
8900067	Sentry		Pure Line Seeds, Inc.
8900068	Sun Burst		Pure Line Seeds, Inc.
PEPPER			
8800202	Vegi-Sweet		DNA Plant Technology Corporation

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
PHLOX, ANNUAL			
8900019	<Palona Deeprose>		Sluis & Groot Research
8900020	<Palona Light Salmon>		Sluis & Groot Research
8900048	<K 22>		Sluis & Groot Research
8900049	<K 25>		Sluis & Groot Research
8900050	<K 55>		Sluis & Groot Research
8900051	<K 66>		Sluis & Groot Research
RAPE			
8800137	<LD 9922>	(3)	Daehnfeltdt Inc.
8800237	Lirabon-00	(3)	CANOLA, INC.
RICE			
8900034	S-101	(3)	California Cooperative Rice Research Foundation
8900035	M-203	(3)	California Cooperative Rice Research Foundation
RYEGRASS, ANNUAL			
8800227	Max		NPI Seed Inc.

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
RYEGRASS, ANNUAL (Continued)			
8800228	Comet		NPI Seed Inc.
8900007	RustMaster		L. Daehnfeldt A/S
RYEGRASS, PERENNIAL			
8700155	SR 4000		Seed Research of Oregon, Inc.
8700156	SR 4100		Seed Research of Oregon, Inc.
8700176	Lindsay		International Seeds Inc.
8800113	Pebble Beach		Pure-Seed Testing, Inc.
8800114	Saturn		Pure-Seed Testing, Inc.
8800224	Dandy		R. H. Bailey Seed, Inc.
8800226	Allaire	(3)	KWS-AG
8800229	Prevail		NPI Seed Inc.
8800234	Blazer II		Pickseed West Inc.
8800238	Pinnacle		Normarc, Inc.
8900008	Calypso		The O. M. Scott & Sons Company
8900045	Riviera		Pickseed West Inc.
8900046	Nova		International Seeds Inc.

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
RYEGRASS, PERENNIAL (Continued)			
8900047	Prestige		International Seeds Inc.
8900057	Mondial		Mommersteeg International B.V.
8900059	Pleasure		Pickseed West Inc.
8900062	Surprise	(3)	Cebeco-Handelsraad, Neth.
SAFFLOWER			
8900056	C/W 88-0L		Cal/West Seeds
SESAME			
8800128	Sesaco 10		Sesaco Corporation
8800129	Sesaco 11		Sesaco Corporation
SORGHUM			
8800179	A8087C		Cargill, Inc.
8800181	PH257		Pioneer Hi-Bred International, Inc.
8800183	PH308		Pioneer Hi-Bred International, Inc.
8800184	PH309		Pioneer Hi-Bred International, Inc.

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
SORGHUM (Continued)			
8800185	PH310		Pioneer Hi-Bred International, Inc.
SOYBEAN			
8700113	S29-20		Northrup King Co.
8800066	DSR-135		Dairyland Seed Company, Inc.
8800068	DSR-184		Dairyland Seed Company, Inc.
8800116	SS 487		Southern States Cooperative, Inc.
8800124	AP 2021		Nickerson American Plant Breeders, Inc.
8800125	AP 3977		Nickerson American Plant Breeders, Inc.
8800142	S36-36		Northrup King Co.
8800151	A5403		Asgrow Seed Company
8800161	9402		Pioneer Hi-Bred International, Inc.
8800165	9301		Pioneer Hi-Bred International, Inc.
8800166	9501		Pioneer Hi-Bred International, Inc.
8800174	A3415		Asgrow Seed Company
8800175	A4009		Asgrow Seed Company
8800186	CX117		DeKalb-Pfizer Genetics

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
SOYBEAN (Continued)			
8800187	CX458		DeKalb-Pfizer Genetics
8800188	CX298		DeKalb-Pfizer Genetics
8800221	<29725K>		Latham Seed Co.
8800222	<34726>		Latham Seed Co.
8800223	<34870>		Latham Seed Co.
8900009	AP 1650		Nickerson American Plant Breeders, Inc.
8900010	AP 1989		Nickerson American Plant Breeders, Inc.
8900011	AP 2324		Nickerson American Plant Breeders, Inc.
8900060	Conrad	(3)	Iowa Agriculture and Home Economics Experiment Station
STEIRODISCUS			
8900053	Gold Rush	(1)	Takii and Company, Ltd.
SUNFLOWER			
8800180	687		Cargill, Inc.

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
TOMATO			
8600136	Peto 111		Petoseed Co., Inc.
8600142	<#887>		Long Shelf Life, Inc.
8600143	<#888>		Long Shelf Life, Inc.
8700026	Diablo		Harris Moran Seed Company
8700058	Ramsay		Campbell Soup Company
			Campbell Institute for Research and Technology
8700116	71-75		Del Monte Corporation
8700123	DNAP-17		DNA Plant Technology Corporation
8700143	Ohio 8243		Dr. Stanley Z. Berry and The Ohio State
			University Research and Development Center
8700189	Beall's Gourmet		Frances B. Chesser
8700194	<Sunex 1643>		Sunseeds Genetics, Inc.
8800059	NC 8288		North Carolina Foundation Seed Producers, Inc.
8900012	Fla 7171		Florida Agricultural Experiment Station
8900013	Fla 7060		Florida Agricultural Experiment Station
8900031	Colusa		Ferry-Morse Seed Company

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
TRITICALE			
8400144	Triti-Gold 22		Dean Bork
8700205	Stan-I		Sunseeds Genetics, Inc.
8700206	Eve		Sunseeds Genetics, Inc.
8700207	Victoria		Sunseeds Genetics, Inc.
WHEAT, COMMON			
8300151	Arkan	(3)	Kansas Agricultural Experiment Station
8500106	Rodeo	(3)	HybriTech Seed International, Inc.
8500177	Basin	(3)	Columbia Basin Seeds
8500178	Cashup	(3)	Columbia Basin Seeds
8500194	<5630>		Lubrizol Genetics, Inc.
8500195	<5677>		Lubrizol Genetics, Inc.
8500196	<5469>		Lubrizol Genetics, Inc.
8600025	<83501>	(1)	Sogetal, Inc.
8600038	Tammy	(3)	World Seeds, Inc.
8600157	Carson	(3)	Colorado State University
8700068	7101	(3)	United AgriSeeds, Inc.

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
WHEAT, COMMON (Continued)			
8700138	GR860	(2)	The Ohio State University, Ohio Agricultural Research and Development Center
8700139	GR863	(2)	The Ohio State University, Ohio Agricultural Research and Development Center
8700159	Coker 9733		Northrup King Co.
8700160	Coker 9766		Northrup King Co.
8700167	Cody	(3)	The Board of Regents, The University of Nebraska
8700168	Redland	(3)	The Board of Regents, The University of Nebraska
8700188	Syringa	(3)	Plant Breeders 1, Inc.
8700202	2180		Pioneer Hi-Bred International, Inc.
8800012	2375		Pioneer Hi-Bred International, Inc.
8800033	Norkan	(3)	Kansas Agricultural Experiment Station
8800034	Dodge	(3)	Kansas Agricultural Experiment Station
8800054	Pacer	(3)	HybriTech Seed International, Inc.
8800077	W2501	(3)	Nickerson American Plant Breeders, Inc.
8800078	W2502	(3)	Nickerson American Plant Breeders, Inc.
8800080	Traveler	(3)	Nickerson American Plant Breeders, Inc.

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
WHEAT, COMMON (Continued)			
8800095	Clark	(3)	Purdue University
8800121	GR876	(2)	The Ohio State University, Ohio Agricultural Research and Development Center
8800122	Dynasty	(3)	The Ohio State University, Ohio Agricultural Research and Development Center
8800231	Baker	(*)	Western Plant Breeders, Inc.
8900015	7805		HybriTech Seed International, Inc.
8900016	7833		HybriTech Seed International, Inc.
8900017	7837		HybriTech Seed International, Inc.
8900018	7846		HybriTech Seed International, Inc.
8900036	<XW371>		Pioneer Hi-Bred International, Inc.
8900037	2370		Pioneer Hi-Bred International, Inc.
8900058	Nomad	(3)	Wheat Specialties International
WHEAT, DURUM			
8800232	Imperial	(*)	Western Plant Breeders, Inc.
8800233	WestBred 883	(*)	Western Plant Breeders, Inc.

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 < > Identifies temporary designations.

APPLICATIONS ABANDONED, WITHDRAWN, DENIED, OR INELIGIBLE
JANUARY 1, 1988 TO DECEMBER 31, 1988

Applications for the varieties listed below are no longer being considered for U.S. plant variety protection. Propagation of these varieties is no longer prohibited by the U.S. Plant Variety Protection Act. Varieties published in this list may possibly be protected under the Patent Act.

KIND	APPL. NO.	VARIETY
ALFALFA	8700132	Yolo
ALFALFA	8800014	Madera
ALFALFA	8800015	Maricopa
BEAN, GARDEN	8500095	<81-WM-170-4>
CLOVER, RED	8100069	Flare
CORN, FIELD	8700047	IN330
CORN, FIELD	8700048	IN331
CORN, FIELD	8700135	Ag41

< > Identifies temporary designations.

APPLICATIONS ABANDONED, WITHDRAWN, DENIED, OR INELIGIBLE
JANUARY 1, 1988 TO DECEMBER 31, 1988

KIND	APPL. NO.	VARIETY
FESCUE, CHEWINGS	8700076	Enjoy
LETTUCE	8700181	Corsica
OAT	8500053	Clark
RESCUEGRASS	8400151	Bellegarde
WATERMELON	8700115	Tetra 4008
WHEAT, COMMON	8500018	Kodiak Dwarf
WHEAT, COMMON	8500071	Bronze Chief
WHEAT, COMMON	8500072	Brute
WHEAT, COMMON	8500180	Orion
WHEAT, COMMON	8800079	Steele

< > Identifies temporary designations.

INDEX TO CERTIFICATES ISSUED IN 1988

Certificates of plant variety protection have been issued for the varieties listed below. All rights to which the certificate owner is entitled shall be in force until further notice in the Official Journal. Seed of the varieties listed here may be labeled "Unauthorized Propagation Prohibited - U.S. Protected Variety."

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
ALFALFA 8700171	PRO-CUT		01/15/88	W-L Research, Inc.
8700212	Webfoot	(2)	04/29/88	Michigan State University
8800013	Sutter		07/29/88	Plant Genetics, Inc.
8800102	Vector		06/30/88	Plant Genetics, Inc.
8800103	Flint		06/30/88	Plant Genetics, Inc.
8800104	Vortex		09/30/88	Plant Genetics, Inc.
8800120	Arroyo		07/29/88	Plant Genetics, Inc.

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
ALFALFA (Continued)				
8800157	5331		08/31/88	Pioneer Hi-Bred International, Inc.
8800172	Allstar		08/31/88	W-L Research, Inc.
ARTICHOKE				
8800071	Big Heart XR-1		10/31/88	J. R. Jordan
BARLEY				
8000083	Onda	(3)	01/15/88	Tainio Technology & Technique, Inc.
8400076	Birka	(3)	03/31/88	W. Weibull A.B., Sweden
BASIL				
8600139	Purple Ruffles		12/30/88	W. Atlee Burpee Company
BEAN, GARDEN				
8500093	Bluepak		05/31/88	Rogers Brothers Seed Company

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
BEAN, GARDEN 8500094	(Continued) Blazer		02/19/88	Rogers Brothers Seed Company
8600051	Slenderwax		07/29/88	Musser Seed Co.
8600127	Hystyle		01/15/88	Harris Moran Seed Company
BERMUDAGRASS 8800010	NuMex SAHARA	(3)	03/11/88	New Mexico Crop Improvement Association
BLUEGRASS, KENTUCKY 8700140	Blacksburg		01/15/88	Pure-Seed Testing, Inc.
8800006	Huntsville		02/19/88	Jacklin Seed Company
8800007	Liberty		02/19/88	Jacklin Seed Company
8800062	Dawn		04/29/88	Jacklin Seed Company

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
BLUEGRASS, KENTUCKY (Continued)				
8800063	Destiny		06/30/88	Jacklin Seed Company
8800072	Suffolk		05/31/88	Jacklin Seed Company
8800073	Ikone		05/31/88	L. C. Nungesser K.G.
8800074	Freedom		05/31/88	Jacklin Seed Company
BROCCOLI RAAB				
8700192	D'Arrigo No. 502		05/31/88	D'Arrigo Bros. Co. of California
CAULIFLOWER				
8700190	Alverda		05/31/88	TS Seeds BV
CLOVER, BERSEEM				
8500017	Bigbee		08/31/88	Mississippi Agricultural and Forestry Experiment Station and USDA-ARS

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
CORN, FIELD				
8500153	LH150		03/31/88	Holden's Foundation Seeds, Inc.
8700088	LH85		03/31/88	Holden's Foundation Seeds, Inc.
8700089	LH146Ht		03/11/88	Holden's Foundation Seeds, Inc.
8700090	LH156		01/15/88	Holden's Foundation Seeds, Inc.
8700134	NS701		05/31/88	United AgriSeeds, Inc.
8700137	LH61		03/11/88	Holden's Foundation Seeds, Inc.
8700151	807		04/29/88	Northrup King Co.
8700170	PHG86		03/31/88	Pioneer Hi-Bred International, Inc.
8700172	78371A		07/29/88	Dekalb-Pfizer Genetics

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
CORN, FIELD (Continued)				
8700173	FBHJ		07/29/88	Dekalb-Pfizer Genetics
8700174	PB80		07/29/88	Dekalb-Pfizer Genetics
8700175	MBPM		09/30/88	Dekalb-Pfizer Genetics
8700197	IB02		09/30/88	Dekalb-Pfizer Genetics
8700213	LH59		04/29/88	Holden's Foundation Seeds, Inc.
8700214	PHK29		05/31/88	Pioneer Hi-Bred International, Inc.
8800001	PHK05		05/31/88	Pioneer Hi-Bred International, Inc.
8800002	PHR25		05/31/88	Pioneer Hi-Bred International, Inc.
8800003	PHV78		05/31/88	Pioneer Hi-Bred International, Inc.

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
CORN, FIELD (Continued)				
8800028	740		06/30/88	Northrup King Co.
8800030	790		08/31/88	Northrup King Co.
8800031	793		08/31/88	Northrup King Co.
8800035	PHK42		07/29/88	Pioneer Hi-Bred International, Inc.
8800036	PHK76		07/29/88	Pioneer Hi-Bred International, Inc.
8800037	PHN11		07/29/88	Pioneer Hi-Bred International, Inc.
8800038	PHT77		07/29/88	Pioneer Hi-Bred International, Inc.
8800039	PHV63		07/29/88	Pioneer Hi-Bred International, Inc.
8800040	PHW65		08/31/88	Pioneer Hi-Bred International, Inc.

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
CORN, FIELD (Continued)				
8800046	PHT55		08/31/88	Pioneer Hi-Bred International, Inc.
8800050	LH65		09/30/88	Holden's Foundation Seeds, Inc.
8800053	LH149		11/30/88	Holden's Foundation Seeds, Inc.
8800152	H8431		11/30/88	Northrup King Co.
8800153	S8324		11/30/88	Northrup King Co.
8800154	S8326		11/30/88	Northrup King Co.
COTTON				
8700165	Arkot 518	(3)	03/11/88	Arkansas Agricultural Experiment Station
8700210	Dunn HS 120		01/15/88	Dunn Seed Farms, Inc.
8800017	Germain's Acala GC-356	(3)	02/19/88	Germain's, Inc.

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
COTTON (Continued)				
8800048	GSC 30		07/29/88	Agrigenetics Corp. dba GroAgri Seed Company
8800052	Dunn 400		08/31/88	Dunn Seed Farms, Inc.
8800085	Lambright 2020	(3)	05/31/88	J. H. Lambright
8800171	Acala Prema	(*)	09/30/88	California Planting Cotton Seed Distributors
8800173	Stoneville 453		09/30/88	Stoneville Pedigreed Seed Company, Inc.
COMPEA				
8500073	Mississippi Shipper	(3)	02/19/88	Mississippi Agricultural and Forestry Experiment Station
8700014	Pinkeye Pink Pod		11/30/88	Chester Brogden and Charles E. Smith

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
ENDIVE 8700066	Crispy Green		02/19/88	Harris Moran Seed Company
FESCUE, CHEWINGS 8700077	Center		01/15/88	International Seeds Inc.
FESCUE, RED 8800136	Vista		07/29/88	Pure-Seed Testing, Inc.
FESCUE, SHEEP 8800064	Bighorn		05/31/88	Pure-Seed Testing, Inc.
FESCUE, TALL 8500150	Willamette		01/15/88	International Seeds Inc.
8500183	Mojave		01/15/88	International Seeds Inc.
8500184	Southland		01/15/88	International Seeds Inc.

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
FESCUE, TALL 8700195	(Continued) Rebel II		01/15/88	Lofts Seed, Inc.
8800076	Phyter		04/29/88	FFR Cooperative
8800082	Mesa		07/29/88	Jacklin Seed Company
8800083	Wrangler		11/30/88	Jacklin Seed Company
8800093	Penngrazer		06/30/88	FFR Cooperative
8800130	Silverado		06/30/88	Pure-Seed Testing, Inc.
8800176	Tip		09/30/88	NPI Seed Inc.
GAZANIA SPLENDENS 8700062	Daybreak Orange		01/15/88	Denholm Seeds

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
LETTUCE				
8400013	Greenfield		02/19/88	Les Produits Organiques du Santerre-Orsan S.A.
8500003	Desert Queen		03/31/88	Genecorp Technology
8600035	Early Giant		05/31/88	Genecorp Technology
8600108	Vancrisp		01/15/88	Koninklijke Zaaizaadbedrijven Gebroeders Sluis, B.V.
8600147	Maverick		01/15/88	Genecorp Technology
8600154	Vanpire		05/31/88	Genecorp Technology
8700142	Royal Green		03/11/88	Royal Sluis, Inc.
8700179	Boston Rose		10/31/88	Genecorp, Inc.

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
LETTUCE (Continued)				
8700180	Scarlett Butter		09/30/88	Genecorp, Inc.
8700208	Blazer		09/30/88	Genecorp Technology
8700211	Royal Red		07/29/88	Royal Sluis, Inc.
8800004	Telda		09/30/88	Royal Sluis B.V.
8800022	LaJolla		12/30/88	Koninklijke Zaaizaadbedrijven Gebroeders Sluis, B.V.
8800026	Bellagreen		09/30/88	Ferry-Morse Seed Company
8800055	Greengo		05/31/88	Genecorp Technology
8800131	King City		09/30/88	Genecorp Technology

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
MARIGOLD				
8800094	Disco Orange		10/31/88	John Bodger & Sons Co.
8800096	Disco Golden-Yellow		10/31/88	John Bodger & Sons Co.
8800097	Hero Harmony		10/31/88	John Bodger & Sons Co.
8800098	Hero Flame		10/31/88	John Bodger & Sons Co.
8800099	Hero Gold		10/31/88	John Bodger & Sons Co.
8800100	Hero Yellow		10/31/88	John Bodger & Sons Co.
PEA				
8700147	Sugar Pop		04/29/88	Gallatin Valley Seed Co.
8800056	Solara	(3)	09/30/88	Cebeco-Handelsraad
8800058	Danto	(3)	11/30/88	L. Daehnfeldt, Inc.

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
PEA (Continued)				
8800089	Genie		11/30/88	Rogers Brothers Seed Company
8800106	Everett		11/30/88	Rogers Brothers Seed Company
8800126	Magnus	(3)	11/30/88	Booker Seeds Limited
PEPPER				
8500187	Alpha II		02/19/88	Del Monte Corporation
8700124	Bell-Sweet		03/11/88	DNA Plant Technology Corporation
8800057	Prima Belle		09/30/88	Sunseeds Genetics, Inc.
RAPE				
8800075	Legend	(2)	07/29/88	Svalof AB
RICE				
8600162	V7713		01/15/88	Farms of Texas Company

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
RICE (Continued)				
8700144	S2-Calpearl	(1)	01/15/88	N. F. Davis Drier & Elevator
8700145	Valencia 87	(1)	01/15/88	N. F. Davis Drier & Elevator
8700203	KRM-2		03/11/88	Rice Researchers, Inc.
RYEGRASS (LOLIUM X HYBRIDUM)				
8400038	Bison		01/15/88	International Seeds Inc.
RYEGRASS, PERENNIAL				
8700027	Barbail	(3)	03/31/88	Barenbrug Holland B.V.
8800024	Dasher II		04/29/88	Pickseed West Inc.
8800101	Competitor		07/29/88	Pure-Seed Testing, Inc.
SAFFLOWER				
8800016	C/W-4440		03/11/88	Cal/West Seeds

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
SAFFLOWER (Continued)				
8800081	S-517	(3)	06/30/88	SeedTec International, Inc.
SORGHUM				
8600012	PH227		04/29/88	Pioneer Hi-Bred International, Inc.
8700131	PH232		06/30/88	Pioneer Hi-Bred International, Inc.
8800182	PH289		11/30/88	Pioneer Hi-Bred International, Inc.
SOYBEAN				
8600145	S23-12		02/19/88	Northrup King Co.
8600146	B236		06/30/88	Northrup King Co.
8700039	HS 348		02/19/88	GROWMARK, Inc.
8700052	HS 339		01/15/88	GROWMARK, Inc.

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CERT. NO.	R	VARIETY	GEN. (*)	ISSUE DATE	OWNER
SOYBEAN (Continued)					
8700073		Chamberlain	(*)	06/30/88	Illinois Agricultural Experiment Station
8700102		9202		06/30/88	Pioneer Hi-Bred International, Inc.
8700103		9331		06/30/88	Pioneer Hi-Bred International, Inc.
8700104		9391		06/30/88	Pioneer Hi-Bred International, Inc.
8700105		9442		06/30/88	Pioneer Hi-Bred International, Inc.
8700106		9641		06/30/88	Pioneer Hi-Bred International, Inc.
8700110		B117		02/19/88	Northrup King Co.
8700119		A3501		03/11/88	Asgrow Seed Company
8700125		Flyer	(3)	02/19/88	Ohio State University, Ohio Agricultural Research & Development Center

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
SOYBEAN (Continued)				
8700126	Resnik	(3)	02/19/88	Ohio State University, Ohio Agricultural Research & Development Center
8700127	GR8836	(2)	03/11/88	Ohio State University, Ohio Agricultural Research & Development Center
8700128	GR8936	(2)	03/11/88	Ohio State University, Ohio Agricultural Research & Development Center
8700129	S53-34		03/11/88	Northrup King Co.
8700158	6738		03/31/88	Northrup King Co.
8700164	Pennyrile	(3)	03/31/88	Kentucky Agricultural Experiment Station
8700184	A4393		06/30/88	Asgrow Seed Company

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
SOYBEAN (Continued)				
8700191	NattoKing K86		06/30/88	King Grain Inc.
8700204	Hartz 5164		07/29/88	Jacob Hartz Seed Company, Inc.
8700209	Glenwood	(3)	05/31/88	Minnesota Agricultural Experiment Station
8800008	Hartz 6385		07/29/88	Jacob Hartz Seed Company, Inc.
8800018	LS301		06/30/88	Iowa Agriculture and Home Economics Experiment Station
8800043	A3935		11/30/88	Asgrow Seed Company
8800065	DSR-128		09/30/88	Dairyland Seed Company, Inc.
8800067	DSR-155		09/30/88	Dairyland Seed Company, Inc.

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
SOYBEAN (Continued)				
8800086	Elgin 87	(3)	10/31/88	Iowa Agriculture and Home Economics Experiment Station
8800087	Harper 87	(3)	10/31/88	Iowa Agriculture and Home Economics Experiment Station
8800090	Spencer	(3)	10/31/88	Purdue University Agricultural Experiment Station and USDA-ARS
8800092	A6297		11/30/88	Asgrow Seed Company
8800127	6847		12/30/88	Northrup King Co.
8800134	FFR 565		11/30/88	FFR Cooperative
8800138	Hutcheson	(*)	11/30/88	Virginia Polytechnic Institute and State University

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
SOYBEAN (Continued)				
8800139	TN 4-86	(3)	12/30/88	Tennessee Agricultural Experiment Station
8800140	S74-40		11/30/88	Northrup King Co.
8800141	S61-10		11/30/88	Northrup King Co.
8800143	S34-19		11/30/88	Northrup King Co.
8800144	S21-98		11/30/88	Northrup King Co.
8800145	S26-06		11/30/88	Northrup King Co.
8800146	HSC Baldwin		11/30/88	Hyperformer Seed Company
8800147	HSC B2J		11/30/88	Hyperformer Seed Company
8800158	9111		12/30/88	Pioneer Hi-Bred International, Inc.

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
SOYBEAN (Continued)				
8800159	9161		12/30/88	Pioneer Hi-Bred International, Inc.
8800160	9293		12/30/88	Pioneer Hi-Bred International, Inc.
8800163	Avery	(3)	11/30/88	The Curators of the University of Missouri
8800164	9272		12/30/88	Pioneer Hi-Bred International, Inc.
SUNFLOWER				
8700050	PHA009		05/31/88	Pioneer Hi-Bred International, Inc.
TOBACCO				
8800070	K340		06/30/88	Northrup King Co.
TOMATO				
8500174	P-19		03/31/88	Petoseed Co., Inc.
8600032	MURRIETA II		03/11/88	Harris Moran Seed Company

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
TOMATO (Continued)				
8600124	Sureset		05/31/88	Ferry-Morse Seed Company
TURNIP				
8700193	Mosa		06/30/88	Zelder B.V.
VERBENA, ANNUAL				
8700008	Romance Scarlet		01/15/88	Sluis & Groot Research
WHEAT, COMMON				
8500007	Saluda	(*)	04/29/88	Virginia Agricultural Experiment Station
8500027	Norseman	(3)	02/19/88	Nickerson American Plant Breeders, Inc.
8500028	HR 48	(3)	02/19/88	Nickerson American Plant Breeders, Inc.
8500052	Siouxland	(3)	03/31/88	University of Nebraska and USDA-ARS

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
WHEAT, COMMON (Continued)				
8500054	Florida 302	(3)	02/19/88	Florida Agricultural Experiment Station
8500062	Adder	(3)	05/31/88	Purdue University Agricultural Experiment Station and USDA-ARS
8500096	Adena	(2)	03/11/88	Ohio State University, Ohio Agricultural Research and Development Center
8500105	Norak		03/11/88	HybriTech Seed International, Inc.
8500107	Pony	(3)	12/30/88	HybriTech Seed International, Inc.
8500108	Leif	(3)	03/31/88	McIntyre-Pyle Seeds, Inc.
8500109	Bighorn	(3)	12/30/88	HybriTech Seed International, Inc.
8500112	2551		03/31/88	Pioneer Hi-Bred International, Inc.

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
WHEAT, COMMON (Continued)				
8500181	TAM 107		10/31/88	Texas Agricultural Experiment Station
8500182	TAM 108		10/31/88	Texas Agricultural Experiment Station
8500197	Victory	(3)	04/29/88	Nickerson American Plant Breeders, Inc.
8500198	Stallion	(3)	04/29/88	Nickerson American Plant Breeders, Inc.
8500199	Thunderbird	(3)	04/29/88	Nickerson American Plant Breeders, Inc.
8500200	Hillsdale	(2)	10/31/88	Michigan State University
8500203	Milburn		08/31/88	Harpool Seed Inc.
8600009	9227		05/31/88	Northrup King Co.
8600010	9323		04/29/88	Northrup King Co.

 (*) To be sold by variety name only as a class of certified seed. A number within parentheses indicates the number of generations of certified seed permitted beyond breeder's seed.

INDEX TO CERTIFICATES ISSUED IN 1988

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
WHEAT, COMMON (Continued)				
8600080	Celtic	(3)	06/30/88	Nickerson American Plant Breeders, Inc.
8600103	Geneva	(2)	07/29/88	Cornell University Agricultural Experiment Station
8600126	775		07/29/88	Northrup King Co.
8600152	Becker	(2)	09/30/88	Ohio State University, Ohio Agricultural Research and Development Center
8600153	GR 855	(2)	09/30/88	The Ohio State University Research Foundation
8700010	2154		07/29/88	Pioneer Hi-Bred International, Inc.
8700011	2555		07/29/88	Pioneer Hi-Bred International, Inc.
8700029	2385		07/29/88	Pioneer Hi-Bred International, Inc.

 (*) To be sold by variety name only as a class of certified seed. A number within parentheses indicates the number of generations of certified seed permitted beyond breeder's seed.

INDEX TO CERTIFICATES ISSUED IN 1988

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
WHEAT, COMMON (Continued)				
8700032	Lincoln	(3)	08/31/88	Nickerson American Plant Breeders, Inc.
8700033	Twain	(3)	08/31/88	Nickerson American Plant Breeders Inc.
8700034	Trailblazer	(3)	08/31/88	Nickerson American Plant Breeders, Inc.
8700042	Nordic	(3)	08/31/88	Nickerson American Plant Breeders, Inc.
8700043	Telemark	(3)	08/31/88	Nickerson American Plant Breeders, Inc.
8700146	Cardinal	(3)	11/30/88	The Ohio State University, Ohio Agricultural Research and Development Center
8700200	Abilene	(3)	12/30/88	Nickerson American Plant Breeders, Inc.
8700201	Mesa	(3)	12/30/88	Nickerson American Plant Breeders, Inc.
8800005	Coker 833		12/30/88	Northrup King Co.

 (*) To be sold by variety name only as a class of certified seed. A number within parentheses indicates the number of generations of certified seed permitted beyond breeder's seed.

INDEX TO CERTIFICATES ISSUED IN 1988

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
WHEAT, DURUM				
8500217	WestBred Turbo	(*)	05/31/88	Western Plant Breeders, Inc.
8500218	WestBred Laker	(*)	08/31/88	Western Plant Breeders, Inc.
8700091	Stockholm	(3)	10/31/88	Nickerson American Plant Breeders, Inc.
8700092	Fjord	(3)	10/31/88	Nickerson American Plant Breeders, Inc.

 (*) To be sold by variety name only as a class of certified seed. A number within parentheses indicates the number of generations of certified seed permitted beyond breeder's seed.

General Information

Plant Variety Protection Fee to be Increased

Effective April 20, 1989, the fee for issuing a plant variety protection certificate will increase from \$2,000 to \$2,400.

The increases are from \$200 to \$250 for the application, from \$1,600 to \$1,900 for the search, and from \$200 to \$250 for processing the certificate when it is issued.

See the March 21, 1989, issue of The Federal Register for further details.

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
PLANT VARIETY PROTECTION OFFICE
NAL BUILDING, ROOM 500
10301 BALTIMORE BLVD.
BELTSVILLE, MARYLAND 20705-2351

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